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L	f Day of a la	Thic Submission	T	Attorney	Docket Number	4041J-0003	54
, \(\sqrt{1}	otal Number of Pages in	This oddinie	ENCL	OSURES (check all that apply)		
	Fee Transmittal Form		Assignment Papers (for an Application)		After Allowance Communication to Group		
			☐ Drawi	Drawing(s)		Appeal Communication to Board of Appeals and Interferences	
	Fee Attached		_	Licensing-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
	Amendment / Respon	1130	Petiti	Petition Petition to Convert to a Provisional Application		☐ Proprietary Information ☐ Status Letter	
	After Final		Petiti				
a. •	Affidavits/declara	ation(s)	1				
	Extension of Time Request		Pow	Power of Attorney, Revocation Change of Correspondence Address		Other Enclosures CEIVE	
			Terr	Terminal Disclaimer			APR - 9 2001
	Express Abandonm	ent Request	Req	Request for Refund			TECHNOLOGY CENTER
	Response to Missing Parts Incomplete Application Response to Missing Parts under 37 CFR		CD,	Remarks additional fees the to Deposit Account		er is hereby authorized to charge any at may be required under 37 CFR 1.16 or 1.17 nt No. 08-0750. A duplicate copy of this	
			Sheet is enclosed. Priority Documents: Japanese Application No. 2000-9966 and No. 2000-105277			9966 and No. 2000-109277	
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क्रक	SIGNATURE			OF APPLI	CANT, ATTORNEY Attorney Name		· ·
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Signature



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Application No.:

09/760,282

RECEIVED

Filing Date:

January 12, 2001

APR - 9 2001

Applicant:

Koichi Ito et al

TECHNOLOGY CENTER R3700

Group Art Unit:

3744

Examiner:

Title:

Device And Vehicle Air Air Passage Switching

Conditioner

Attorney Docket:

4041J-000354

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION ١.

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

COPIES 2 H.

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. ___ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

CThis is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed
on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- A. X Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
- B. \underline{X} A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
 - 1.____See the attached foreign search report.
 - 2. ___English translations are provided for:
 - 3. X Other: English Abstract translation of JP 11-254944
- C. X The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. X The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

<u>Serial No.</u> <u>Filing Date</u> <u>Art Unit</u> 09/760,283 January 12, 2001 3743

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

- 1. X within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. ___ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.

before the mailing of a first Office 1.97(b)(3)). No fee or certification is office Action on the merits has been under 37 C.F.R. § 1.97(c) and see to 1.97(e) below; or, if no certification has account a fee in the amount of \$18	he certification under 37 C.F.R. § he certification under 37 C.F.R. § as been made, charge our deposit as been made, charge our deposit 30.00 as required by 37 C.F.R. §
1.17(p). 4 before the mailing of a first Offi for continued examination under 37 C is required.	ice Action after the filing of a request .F.R. § 1.114. No fee or certification
8 1.113, a Notice of	r 37 C.F.R. § 1.311, or an action that
§ 1.113, a Notice of 7 to otherwise closes prosecution. 1 No certification; therefore, required by 37 C.F.R. § 1.17(p). 2 See the certification below.	a fee in the amount of \$180.00 is
 C37 C.F.R. § 1.97(d): after the mailing date of either at 1.113 or a Notice of Allowance unpayment of the issue fee. 1 See the certification belowed the payment of the payment of the certification belowed the payment of the p	a Final Office Action under 37 C.F.R. § ander 37 C.F.R. § 1.311, yet on or before w. A fee in the amount of \$180.00 is
VI. CERTIFICATION UNDER 37 C.F.R. § 1	.97(e): (check only one box)
The undersigned hereby certifies that: A each item of information cor communication from a foreign patent not more than three months prior to 1.97(e)(1)); or	of in this IDS was first cited in a office in a counterpart foreign application the filing of this IDS (See 37 C.F.R. §
B no item of the second patent office in a confirmation and the second patent of the se	ed in this IDS was cited in a community of the bunterpart foreign application, and, to the remaking reasonable inquiry, no item of s known to any individual designated in 37

C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. ___ Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. PAYMENT OF FEES (check only one box)

- A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ___ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated:

By:

H. Keith Miller, Esq.

Reg. No. 22,484

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828
Bloomfield Hills, Michigan 48303

(248) 641-1600

ATTORNEY DOCKET NO.

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ATTORNEY DOCKET NO.

SERIAL NO.

APPLICANT

Koichi Ito et al

FILING DATE

January 12, 2001

3743

	U.S. PATENT DOCUMENTS	Class/ (If appropriate)
Desig. Examiner's Number 1. 5,564,979 2. 5,899,262	Date Name 10/1996 Sumiya et al 5/1999 Yamauguchi et a	Subclass Filing Date

	FO	REIGN PATE	NT DOCUME	NTS	Translation Yes	No
Ref. Examiner's	Document Number	Date	Country	Class/ Subclass	see Appln. pg 7	
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!	HER DOCUMENTS (including Author, Title, Date, Perti	nent Pages, etc.)
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Ref. Examiner's Desig. Initials	!	APR - 9 2001
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John Ford

Examiner

Date Considered:

4/03